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PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/886.327 TRANSMITTAL Filing Date Jun 21, 2001 **FORM** First Named Inventor McEwen, J. Art Unit 3731 (to be used for all correspondence after initial filing) Examiner Name BUI, Vy, Q Attorney Docket Number 1077-023-PWH Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Request for Refund RECEIVED Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement OCT 2 3 2003 Remarks Certified Copy of Priority Document(s) TECHNOLOGY CENTER R3700 Response to Missing Parts/ Incomplete Application Response to Missing Parts The Commissioner is hereby authorized to charge any additional fees that may be under 37 CFR 1.52 or 1.53 required in connection with prosecution of this application to Deposit Account No. 50-0241 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Patrick W. Hughey, Reg. No. 31,169 Individual name Signature Date Oct 7, 2003 CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Patrick W. Hugh	ey, Reg. No. 31,169			
Signature	IA	Date	Oct 7, 2003	_

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

(\$) 950.00

SUBTOTAL (3)

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				Complete if Known					
FEE TRANSMITTAL		Application Number Filing Date			er 09/886,327				
					Jun 21, 2001	1			
for FY 2004		First Named Inventor		Inven	ntor McEwen, J.	深			
Effective 10/01/2003. Patent fees are subject to annual revision.			iner N		BUI, Vy, Q 星	3 0			
Applicant claims small entity status. See 37 CFR 1.27	ŀ	Art U			3731	- KN			
TOTAL AMOUNT OF PAYMENT (\$) 950.00			ney Do	cket N	1077-023-PWH	10 A			
METHOD OF PAYMENT (check all that apply)		- 1110	.0,00		CALCULATION (continued)	1003 RF3100			
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Deposit Account:	Fee	Fee	Fee	Fee	Fee Description	8			
Deposit Account 50-0241		(\$)	Code		ſ	Fee Paid			
Number Deposit	1051		2051		Surcharge - late filing fee or oath  Surcharge - late provisional filing fee or				
Account	1052	50	2052	25	cover sheet				
Name The Director is authorized to: (check all that apply)	1053		1053		Non-English specification				
Charge fee(s) indicated below Credit any overpayments		2,520	1812	_,	For filing a request for ex parte reexamination	<del></del> 1			
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after				
to the above-identified deposit account.	1251	110	2251	55	Examiner action  Extension for reply within first month				
FEE CALCULATION	1251		2252	210	Extension for reply within second month				
1. BASIC FILING FEE	1252		2253	475	Extension for reply within third month	950.00			
Large Entity Small Entity  Fee Fee Fee Fee Fee Fee Description Fee Paid		1,480	2254	740	Extension for reply within fourth month				
Code (\$) Code (\$)		2,010	2255						
1001 770 2001 385 Utility filing fee	1401	•	2401		Notice of Appeal				
1002 340 2002 170 Design filing fee	1402		2402		Filing a brief in support of an appeal				
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403		2403		Request for oral hearing				
1005 160 2005 80 Provisional filing fee		1,510	1451		Petition to institute a public use proceeding				
	1452		2452		Petition to revive - unavoidable				
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		Utility issue fee (or reissue)				
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee				
Total Claims 17 -20** = 0 X ==	1503	640	2503	320	Plant issue fee				
Claims  Multiple Dependent  August 1 - 3** = 0 X	1460	130	1460	130	Petitions to the Commissioner				
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)				
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	<u> </u>			
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3	4015				(37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application				

SUBMITTED BY				(Complete (if applicable))			
Name (Print/Type)	Patrick W. Hughey	Registration No. (Attorney/Agent)	31,169	Telephone	503.419.0702		
Signature	AN WA			Date	Oct 7, 2003		

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

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SUBTOTAL (2)

\*\*or number previously paid, if greater, For Reissues, see above